

Material Safety Data Sheet**Product: FLOOR SHINE & HARDENER**

Manufacturer:

AQUA MIX INC.

9419 ANN STREET

SANTA FE SPRINGS, CA 90670

Information Phone: 800-366-6877

**24-HR. CHEMICAL EMERGENCIES
SPILL, LEAK, and FIRE EXPOSURES
CHEMTREC: 800-424-9300****SECTION I – PRODUCT IDENTITY****Trade Name: FLOOR SHINE & HARDENER****SECTION II – HAZARDOUS INGREDIENTS****Dipropylene glycol methyl ether** <6% (See Note 1)**CAS #: 34590-94-8****Common name:** glycol ether DPM**Exposure limits:** **OSHA PEL:** 100 ppm: 600 mg/m³, TWA (8hr)
ACGIH TLV: 100 ppm: 606 mg/m³, TWA (8hr)
STEL: 150 ppm: 909 mg/m³ (15min)**Hazard Rating:**

FIRE - 0 REACTIVITY - 0 TOXICITY - 1

4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant

** These values are obtained using the guidelines from the National Fire Protection Association or the National Paint and Coating Association

SECTION III – PHYSICAL & CHEMICAL DATA

Boiling Point:	212°F/100°C	Melting Point:	Not Applicable
Vapor Pressure (mmHg):	30mm	Solubility in H₂O:	Complete
Specific Gravity (H₂O = 1):	1.018	Evaporation Rate:	< 1
pH:	8.7	Vapor Density:	Not Applicable
Appearance & Odor:	Milky white liquid - fruity odor.	VOC (g/L):	70

SECTION IV – FIRE & EXPLOSION DATA

Flash Point:	None	Open/Closed:	Not Applicable
Flammable Limits:		LEL: Undetermined	UEL: Undetermined
Fire extinguishing materials:	Use appropriate agent for surrounding materials.		
Special fire fighting procedures:	None		
Unusual fire and explosion hazards:	None		

SECTION V – REACTIVITY DATA

Stability:	Stable
Incompatibility (Materials to avoid):	None
Hazardous byproducts of decomposition/combustion:	None
Hazardous polymerization:	Will not occur

SECTION VI – HEALTH HAZARD DATARoutes of Exposure & Effects

Skin: Prolonged or repeated contact may cause irritation, redness, drying.
Eye: Contact may cause tearing or burning.
Ingestion: Ingestion may cause nausea, diarrhea, and irritation of the digestive tract.

Acute & Chronic Overexposure Effects

Acute: May cause mild to moderate irritation to the eyes and skin.
Chronic: Undetermined.

Medical Conditions Generally Aggravated by Exposure: None KnownToxicity Data: No components listed as carcinogenic with: IARC or NTP**Dipropylene glycol methyl ether (glycol ether DPM) is on the OSHA Subpart Z lists.****EMERGENCY & FIRST AID PROCEDURES:**

EYES: Immediately flush eyes with copious amounts of water. Seek medical attention.
SKIN: Wash with soap & water. If irritation persists seek medical attention.
INHALED: Relocate to fresh air. If irritation persists seek medical attention.
INGESTION: **DO NOT INDUCE VOMITING!** Drink 1 or 2 glasses of water. If spontaneous vomiting is inevitable, prevent aspiration by keeping the victim's head below knees. Seek immediate medical attention.

Material Safety Data Sheet**Product: FLOOR SHINE & HARDENER****SECTION VII – PERSONAL PROTECTION**

Ventilation & Exhaust: No special requirements.
Respiratory Protection: If spraying, use a NIOSH approved high-efficiency respirator rated for mists and dusts.
Eye Protection: Wear goggles or safety glasses with face shield.
Gloves: Wear rubber, latex or nitrile gloves.
Other Clothing or Equipment: Use as necessary to prevent skin contact; rubber boots, impermeable apron or coveralls.
Work/Hygienic Practice: Normal safe work practices should be exercised when using this product, including washing hands or affected areas and removal of affected clothing.

SECTION VIII – SAFE HANDLING & USE

Storage & Handling: Store material in cool, dry location. Protect from freezing to prevent coagulation of material.
Spills or leaks: Soak up with compatible absorbent material (sand, clay litter, diatomaceous earth).
Waste Disposal: Dispose materials in accordance with all applicable local, state and federal regulations.

SECTION IX – REGULATORY & SHIPPING

EPA Reg. No.: N/A **EPA Est. No.:** N/A
Hazardous Materials Descriptions and Proper Shipping Names: N/A (Not Regulated)

Hazard Class: Not Regulated
Proper Shipping Name: Not Regulated
Packaging Groups: Not Regulated
UN Identification - None
IATA Instructions - Not Regulated
Label Codes - Not Regulated
Special Provisions - N/A
Packaging - Exceptions: N/A Non-Bulk: N/A Bulk: N/A
Quantity Limitations - Passenger: N/A Cargo: N/A
Vessel Stowage - Location: N/A Other: N/A
UK & EC Labeling: Symbol: X Haz/Risk Codes: Xi Codes: S(2-)/24/25-26-36/37/39-61

The ingredients from Section II are subject to the following reporting requirements:

MA – Massachusetts Hazardous Substance List, NJ – The New Jersey Right-To-Know Hazardous Substance List, PA – The Pennsylvania Hazardous Substance List

SECTION IX – OTHER INFORMATION

The aforementioned is believed to be correct as of the date hereof; however, no warranty is made, express or implied, regarding the accuracy of this document, since the information contained herein may be applied under conditions beyond our control and under conditions with which we may be unfamiliar. Since data made available subsequent to the date hereof may suggest modification of the information, recipients are advised to determine in advance the suitability of the material for their precise purposes and on the condition that they assume the risk of use thereof.

Notes (not intended to be all inclusive):

- Note 1: This ingredient may be subject to the provisions of WHMIS in Canada.
Note 2: This ingredient subject to the provisions of Section 313 of SARA Title III

Abbreviations (if used):

OSHA Occupational Safety and Health Administration
PEL Permissible Exposure Limits
STEL Short Term Exposure Limits
ACGIH American Conference of Governmental Industrial Hygienists
TLV Threshold Limit Value
NTP National Toxicology Program
IARCM Int'l Agency for Research on Cancer Monographs
US EPA United States Environmental Protection Agency
WHMIS Workplace Hazardous Materials Information System

© Copyright 2004

AQUA MIX INC.
9419 ANN STREET
SANTA FE SPRINGS, CA 90670



Information Phone: 800-366-6877